

LAKE: LAKE IVANHOE  
TOWN: NEW HAMPSHIRE  
COUNTY: NEW HAMPSHIRE

MIDAS: -3  
TRUE BASIN: 1  
SAMPLE STATION: 1

WHOLE LAKE INFORMATION

MAX. DEPTH: Undetermined  
MEAN DEPTH: Undetermined  
DELORME ATLAS #:  
USGS QUAD:

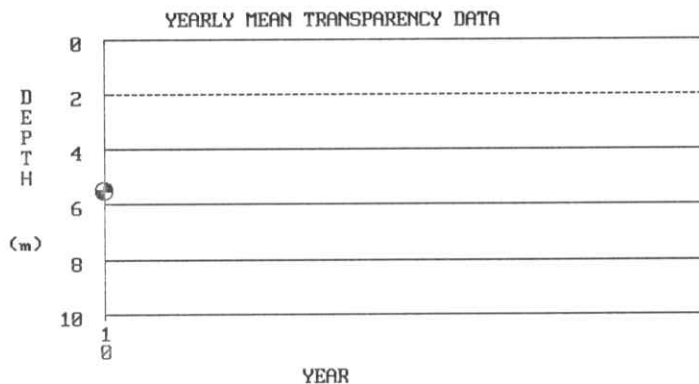
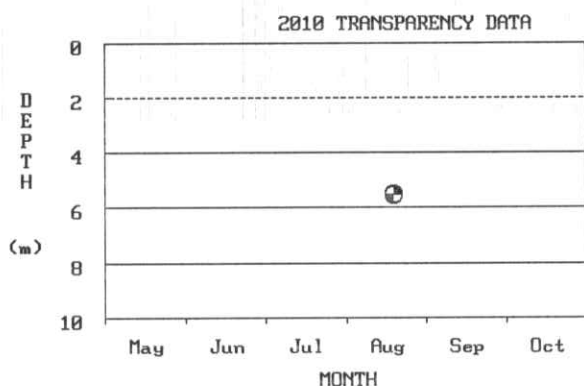
TRUE BASIN CHARACTERISTICS

SURFACE AREA: Undetermined  
FLUSHING RATE: Undetermined  
VOLUME: Undetermined  
DIRECT DRAINAGE AREA: Undetermined

IFW FISH. MANAGMENT: None

PLEASE NOTE THE FOLLOWING: The SAMPLE STATION # refers to the location sampled. The term TRUE BASIN is used to define areas within a lake that are separated by shallow reefs or shoals and therefore function as separate lakes. There are approximately 50 lakes in the state that have more than 1 True Basin. True Basin Characteristics are now being included in the first section of these reports to enable users of the Phosphorous Loading Methodology to better evaluate the data. If there is no data for a particular True Basin, True Basin Characteristics must be obtained from the DEP. LAKE IVANHOE has 1 True Basin.

SECCHI DISK TRANSPARENCY GRAPHS:



Note: 2010 graphs may indicate multiple readings taken on a given day.

SUMMARY OF CHEMICAL AND TROPHIC STATE PARAMETERS:

[\* indicates that Secchi disk was visible at bottom of lake (or one reading used in calculation was visible)].

YEAR	MEAN				MEANS (ppb)				SECCHI DISK (m.)				CHLOROPHYLL A(ppb)			TROPHIC STATE INDICES			
	COLOR (SPU)	PH	ALK (mg/l)	COND. (uS)	EPI	SURF	BOT.	PRO.	MIN.	MEAN	MAX.	N	MIN.	MEAN	MAX.	C	G	SEC	CHL
2010	-	-	-	-	6	-	-	-	5.5	5.5	5.5	1	3.7	3.7	3.7	-	-	-	-
SUMMARY:	-	-	-	-	6	-	-	-	5.5	5.5	5.5	1	3.7	3.7	3.7	-	-	-	-

LATE SUMMER TEMPERATURE / DISSOLVED OXYGEN PROFILES:

SAMPLE DATE		
DEPTH	08/18/10	
m	°C	ppm
0.0	26.0	8.4
1.0	25.9	8.5
2.0	25.7	8.5
3.0	25.3	8.4
4.0	25.1	8.4
5.0	24.9	7.9
6.0	24.8	8.0